

Amendments to the Specification

*Please make the indicated correction to the paragraph on page 6, lines 21-28 to fix an inadvertent grammatical error:*

B' Using the compositions and methods of this invention, corrosion rates with N-80 steel may be reduced by two orders of magnitude and more in comparison with corrosion rates in conventional zinc-based brine of the same density. It is further expected that the thermal stability of viscosifiers in zinc-brine-based brines should be enhanced significantly. Conventional viscosifiers include, for example, polysaccharides. Low pH brines ~~[[reacts]]~~ react with the polysaccharide by acid hydrolysis of the polymer linkages, which thus reduces the viscosity and stability of the fluid.